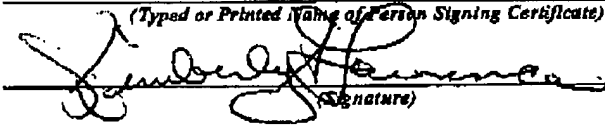


APR 05 2006

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): Christopher D. Unger et al.			Docket No. 141908/GEM-0096
Application No. 10/708,127	Filing Date February 10, 2004	Examiner Hannaher, Constantine	Group Art Unit 2884
Invention: <b>HYBRID X-RAY DETECTOR</b>			
<p>I hereby certify that this <u>Amendment Under 37 CFR 1.111 (13 pages)</u>  <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>)</p> <p>on <u>April 5, 2006</u>  <i>(Date)</i></p> <div style="text-align: center; margin-top: 20px;"> <u>Kimberly A. Lawrence</u>  <i>(Typed or Printed Name of Person Signing Certificate)</i>    <i>(Signature)</i> </div> <p style="text-align: center; margin-top: 30px;"> <b>Note: Each paper must have its own certificate of mailing.</b> </p>			

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Appl. No. 10/708,127  
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Appl. No.:	10/708,127	)
Applicant:	Christopher D. Unger et.al.	) Confirmation No.: 2126
Filed:	February 10, 2004	) Group Art Unit: 2884
Docket No.:	141908/GEM-0096	) Examiner: Hannaher, Constantine

For: HYBRID X-RAY DETECTOR

April 5, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.111

Sir:

This is in response under 37 CFR §1.111 to the Office Action dated January 13, 2006 issued in the above-identified application, wherein Applicant requests reconsideration and entry in view of the following amendment and remarks.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 7.

CERTIFICATE OF MAILING OR TRANSMISSION

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